

Figure 1 – Predistortion PA circuit

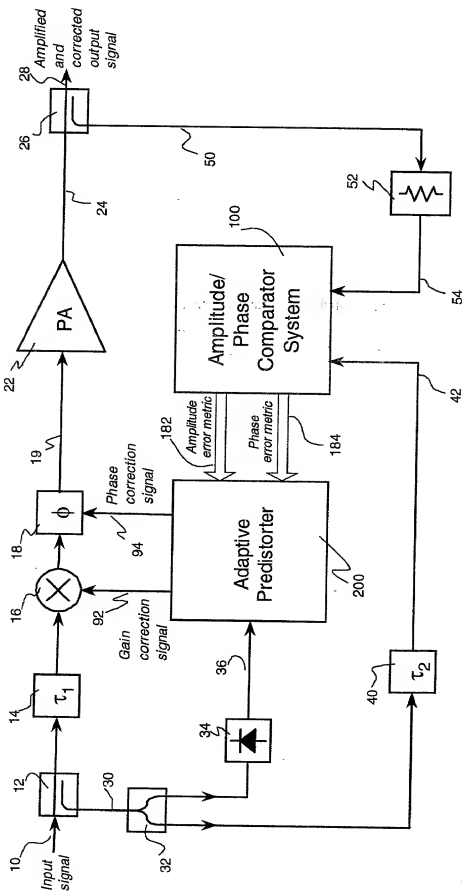


Figure 2 - Amplitude/Phase Comparator circuit (first embodiment)

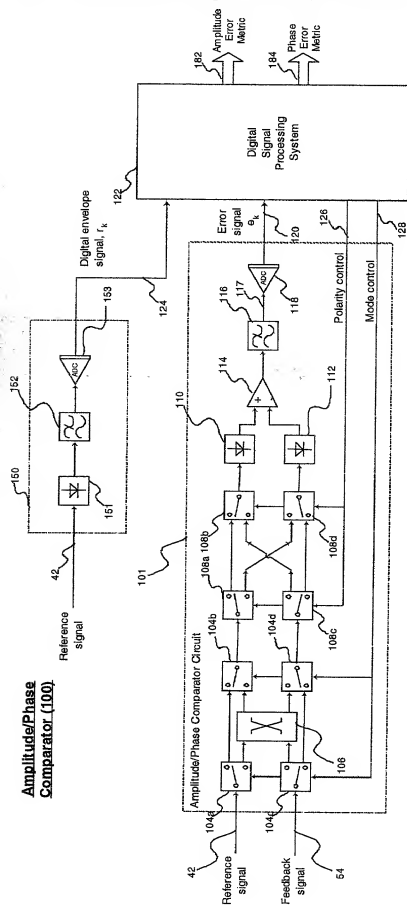
Amplitude/Phase
Comparator (100)

Figure 3 – Amplitude/Phase Comparator circuit (second embodiment)

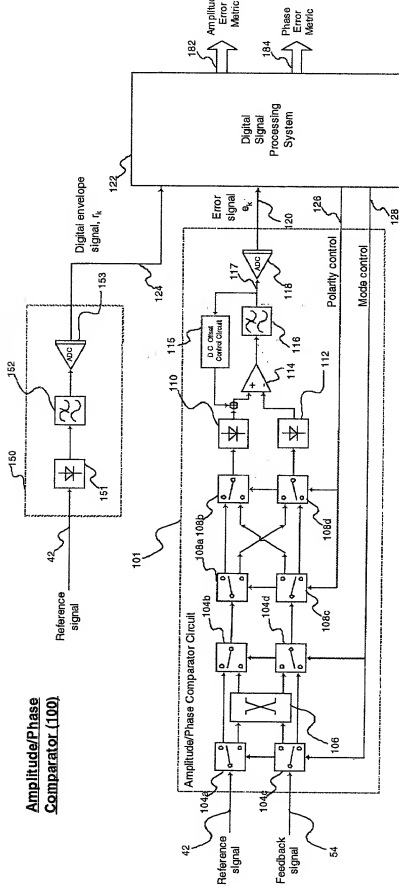


Figure 4 – Predistortion circuit for use with the present invention

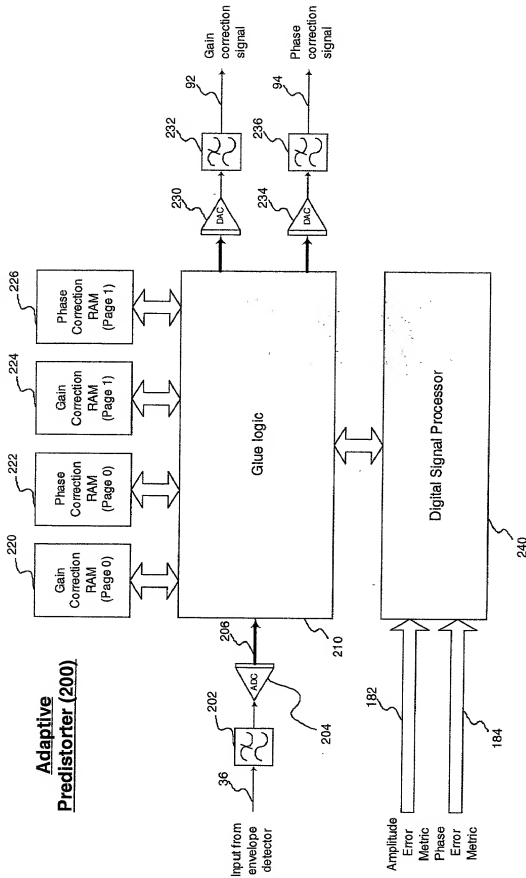


Figure 5 – Magnitude error computation

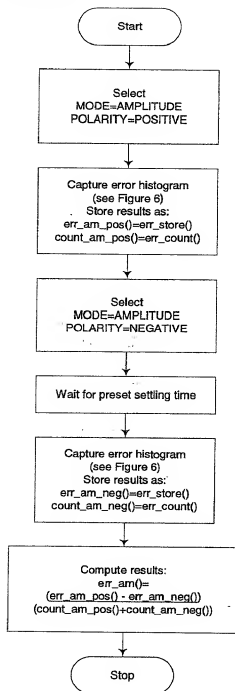


Figure 6 – Histogram capture computation

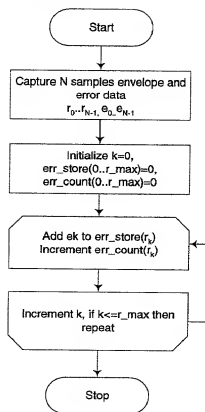
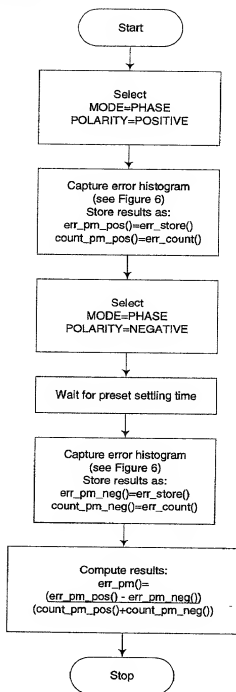


Figure 7 – Phase error computation



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